

What is claimed is:

1. A connector structure comprising:

a circuit board provided in a housing and another circuit board provided in another housing, the housings connected together by a hinge;

a wiring part arranged inside of said hinge for electrically connecting said circuit boards to each other;

a connection board provided at least at one end portion of said wiring part;

a connector provided on one of said connection board and one of said circuit boards;

a connector socket electrically coupled to said connector and provided on the other of said connection board and one of said circuit boards; and

a sealing member provided on one of said connection board and one of said circuit boards for encompassing said connector,

wherein said sealing member contacts to the other of said connection board and one of said circuit boards for sealing the periphery of said connector and said connector socket in a state in which said connector and said connector socket are coupled together.

2. A connector structure according to claim 1,

wherein said connection board is thrust against a housing wall surface so that said connector is pressed into said connector socket.

3. A connector structure according to claim 1,

wherein said wiring part is a flexible printed-circuit board.

4. A portable terminal device comprising:

two housings connected together by a hinge;

a circuit board provided in a housing and another circuit board provided in another housing;

a wiring part arranged inside of said hinge for electrically connecting said circuit boards to each other;

a connection board provided at an one end portion of said wiring part;

a connector provided at one of said connection board and one of said circuit boards;

a connector socket electrically coupled to said connector and provided at the other of said connection board and one of said circuit boards; and

a sealing member for sealing the periphery of said connector and said connector socket, the sealing member arranged between said connection board and said circuit board.

5. A portable terminal device comprising:

two housings connected together by a hinge;

a circuit board provided in a housing and another circuit board provided in another housing;

a wiring part arranged inside of said hinge for electrically connecting said circuit boards to each other;

a connection board provided at one end portion of said wiring part;
a connector provided on one of said connection board and one of said circuit boards;
a connector socket electrically coupled to said connector and provided on the other of said connection board and one of said circuit boards; and
a sealing member provided on one of said connection board and one of said circuit boards for encompassing said connector,
wherein said sealing member contacts to the other of said connection board and one of said circuit boards for sealing the periphery of said connector and said connector socket in a state in which said connector and said connector socket are coupled together.

6. A portable terminal device according to claim 5,

wherein said connection board is thrust against a housing wall surface so that said connector is pressed into said connector socket.

7. A portable terminal device according to claim 5,

wherein said wiring part is a flexible printed-circuit board.

8. A portable terminal device according to claim 5, further comprising:

a projecting portion that projects into said hinge at a part of said circuit board;
a first rib arranged on said projecting portion; and

a second rib arranged on a housing wall surface of one of said housings, in opposition to said first rib,

wherein said first and second ribs press to hold said wiring part.

9. A portable terminal device according to claim 5,

wherein said portable terminal device is a cellular phone.

10. A portable terminal device according to claim 5,

wherein said portable terminal device is a digital camera.